

Date: July 23, 2026

Antenna specifications

We, the undersigned

Company Name: Arad Technologies LTD

Address: Hamada 4, Yokneam Ellit

Country: Israel

Telephone number: 972-4-9935222

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Confirm that we use the following antenna parameters:

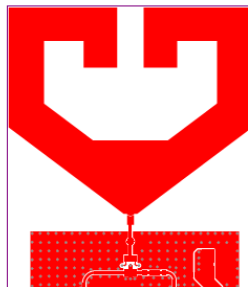
PIT / Wall Unit X2 and PIT / Wall Unit IoT: LoRa Antenna specification

Antenna type	Print antenna		
Frequency range	Freq. Channel	Freq. Channel	Freq. Channel
	902.300 MHz	908.700 MHz	914.900 MHz
Antenna gain max (peak)	0dBi	0dBi	0dBi

PIT / Wall Unit X2: LTE CAT-M Module: FCC-ID P27-TPM540, ICS-ID 5604A-TPM540: Antenna specification

Antenna type	Print antenna		
Frequency range	Band 2	Band 4	Band 12
	1850 - 1910MHz	1710 – 1755MHz	699 – 716MHz
Antenna gain max (peak)	1.8dBi	2.5dBi	0.3dBi

Antenna mechanical design \ layout



PIT / Wall Unit X2 and PIT / Wall Unit IoT: BLE Antenna specification

Antenna type	Printed antenna		
Frequency range	Freq. Channel	Freq. Channel	Freq. Channel
	2404 MHz	2446 MHz	2480 MHz
Antenna gain max (peak)	+2.5dBi	+2.5dBi	+2.5dBi

Antenna mechanical design \ layout



Date:

23/07/2026

Signature:

Negreanu Vily

Name: Negreanu Vily

Company Name: Arad Technologies Ltd.

Arad Technologies Ltd.